

TROPICAL DEPRESSION 07W

I. HIGHLIGHTS

The final significant tropical cyclone of June, Tropical Depression 07W, was a short-lived system which formed in the monsoon trough east of Mindanao. After initially tracking northward, Tropical Depression 07W turned northwestward, crossed the central Philippines and dissipated (Figure 3-07-1).

II. CHRONOLOGY OF EVENTS

June

150600Z - The disturbance was first mentioned in the Significant Tropical Weather Advisory as an area of persistent convection within the monsoon trough.

170131Z - A Tropical Cyclone Formation Alert was issued following a consolidation of convection near the circulation center and a 20 kt (10 m/sec) ship report from the 161200Z surface streamline analysis.

170600Z - The first warning was issued based upon satellite intensity estimate of 25 kt (13 m/sec).

200000Z - The significant weakening of TD07W as it crossed the Philippine Islands prompted JTWC to cease warning on the system.

III. IMPACT

No reports received.

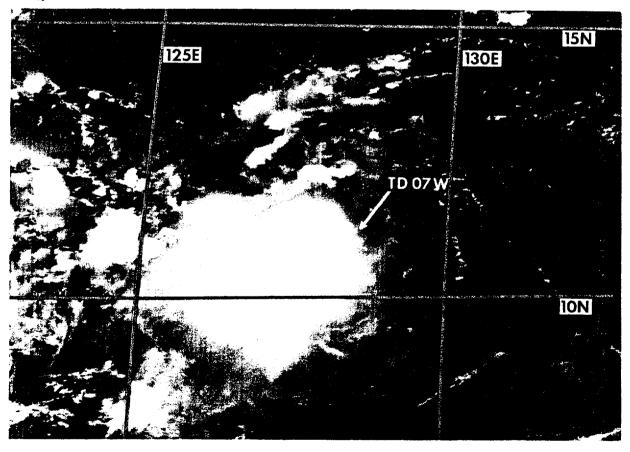


Figure 3-07-1 Approaching the central Philippines, TD 07W attains its peak intensity of 30 kt (15 m/sec)(180530Z June visual GMS imagery).